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KATO KUNIYASU;**Assignee: **NIPPON SYNTHETIC CHEM IND CO LTD:THE**
[News, Profiles, Stocks and More about this company](#)Published / Filed: **1995-03-20 / 1993-09-07**Application Number: **JP1993000247452**IPC Code: **IPC-7: G02B 5/30;**Priority Number: **1993-09-07 JP1993000247452**Abstract: **PURPOSE:** To provide the polarizing plate which has excellent wet heat resistance at a high temp. and maintains a high degree of polarization and the high transmittance of the plate alone even when the polarizing plate is used under severe conditions, such as applications in vehicles and various kinds of industrial instruments.**CONSTITUTION:** This polarizing plate is formed by sticking a protective film to at least one surface of a polyvinyl alcohol film imparted with polarization performance by adsorption orientation of iodine or dichromatic dyes. The degree of polarization of the polarizing plate after resting for 500 hours at 80°C and 90% RH is $\geq 95\%$ and the transmittance of the polarizing plate alone is $\geq 38\%$.**COPYRIGHT: (C)1995,JPO**Family: **None**Forward References: **Go to Result Set: [Forward references \(3\)](#)**

PDF	Patent	Pub.Date	Inventor	Assignee	Title
	US6985292	2006-01-10	Ishii; Yoshinori	Gunze Co., Ltd.	Polarizing plate and l display containing the
	US6840635	2005-01-11	Maeda; Hiroe	Nitto Denko Corporation	Polarizer and method the same
	US6726995	2004-04-27	Ishii; Yoshinori	Gunze Co., LTD	Polarizing plate

Other Abstract Info: [DERABS C95-152096](#) [DERC95-152096](#)